AD-A222 023

Technical Report
for the
Cargo Movement Operations System (CMOS)

Interface Requirements Specification
(Draft) Increment II

17 MAY 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL A004-34

Prepared for

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to
review the Interface Requirements Specification, (Draft),
Increment II, CDRL A004-05, which was produced for the
Government by Evaluation Research Corporation. The results
are provided in the form of Data Item Discrepancy worksheets
as requested by the CMOS Program Office. (KR)(—

SUMMARY.   Not Used.

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item
Discrepancy worksheets.

ORIGINATOR CONTROL NUMBER: IRS1-0001
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/05/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:
All editorial comments for the Interface Requirements Specification,
(Draft), Increment II, have been collected on this worksheet and are
arranged in page number order.

RATIONALE:
N/A

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION: ACCEPT [ ] REJECT [ ]

COMMENT STATUS: OPEN [ ] CLOSED [ ]

Cmnt No.	Page No.	Paragraph Number	Comment
1.	16	3.6.1	Delete the dash from "Over-seas".
2.	26	3.13.1	Correct gap in numbering sequence.
3.	60	6.4	Change "10/0" to "1010" in the fourth line.
4.	63	6.5.9.5	Change "19.2 bps" to "19.2K bps" in the twelfth line.
5.	D-1	10	Add "OCONUS ACA" to this paragraph.

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: N/A   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add a description of the ADAM III to CMOS (Off-Base) interface. Begin
with the following information:

Interface Authority/Directive Requirement:
CMOS IRD/ADAM III - 03a   CMOS IRD/ADAM III - 03b
CMOS IRD/ADAM III - 06a   CMOS IRD/ADAM III - 06b

Message Descriptions:
900 Transaction (Downline) (found in 3.12.2.2)
Manifest Header (found in 3.12.2.3)
Cargo Pallet Header (found in 3.12.2.4)
Prime TCMD (found in 3.12.2.5)
560 Abort Mission Transaction (found in 3.12.2.6)
410 Confirmation of Lifted Manifest Record (found in 3.12.2.7)
405 Reject Lift Notice (found in 3.12.2.8)

RATIONALE:

This interface exists, but has not been properly addressed for design
purposes. The elements representing the off-base ADAM III to CMOS
interface have been included in the CMOS to ADAM III interface
erroneously.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 9   PARA NUMBER: 3.2 c.

COMMENT OR RECOMMENDED CHANGE:

Change line 2 to read, "CMOS IRD/SBSS-01 and SBSS-03." Move "CMOS
IRD/SBSS-02" to paragraph 3.3 c.

RATIONALE:

The CMOS IRD/SBSS-02 covers the Shipment Suspense Status which is a CMOS
generated message passed to SBSS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 9 through 14   PARA NUMBER: 3.2 and 3.3

COMMENT OR RECOMMENDED CHANGE:

Provide all protocols used for the CMOS to SBSS and SBSS to CMOS
interfaces.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A. Specifically, it does not list all protocols associated
with the SBSS-CMOS interface. ICI is a proprietary (debatably
applications layer) protocol that, along with other protocols representing
other layers, completes transmissions. These other protocols are not
listed in this paragraph.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 9-53,F1-F126   PARA NUMBER: 3.x.1, 3.x.2, Appendix F

COMMENT OR RECOMMENDED CHANGE:

Provide the data element lists and cross references required by paragraphs
10.1.5.2.1 and 10.1.5.2.2 of DI-MCCR-80026A.

RATIONALE:

Comprehensive analysis of the data provided in the various interface
record formats, as well as the production of the data element lists
required for each interface, should minimize adverse design impacts in
four areas:
1. Duplication - Data elements with identical definitions are assigned
multiple unique identifiers. For example, Stock No. has six unique
identifiers for the SBSS to CMOS interface. A single data element stored
six times in a database design as a unique item will result in concurrency
and redundancy problems common in flat file structures.
2. Misnomers - Messages and data elements with aliases are unrecognized.
For example, Table 3.8.2b and Table 3.9.2b refer to "ATCMD (TRAILER DATA)"
with undefined data elements, and Tables 3.10.2b - 3.10.2d, 3.10.2e, and
3.10.2n-3.10.2p are each occurrences of a Trailer Data Message with data
elements defined. As a category of messages, Trailer Data has many
aliases that are unaccounted for.
3. Misuse of Data Element Identifiers - Format components such as "BLANK"
and "FILLER" have been treated as data elements. These format
considerations should not warrant treatment as data elements.
4. Future Development Efforts - The compilation of these data elements is
a step toward producing a complete data dictionary upon which to base
design efforts.

In addition, Tables 3.21.2a through 3.40.2a do not have unique identifiers
assigned at either the message level or the data element level.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 14   PARA NUMBER: 3.3 c.

COMMENT OR RECOMMENDED CHANGE:

Add "CMOS IRD/SBSS-02" and delete "SBSS-03".

RATIONALE:

The CMOS furnished Shipment Suspense Status is found in SBSS-02 while
SBSS-03 covers the Shipment Status Notification which is an SBSS provided
message.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 15   PARA NUMBER: 3.5

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols for the CMOS to ADAM III (On- Base)
interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A. In essence, it does not list all protocols associated
with the CMOS to ADAM III (On-Base) interface. Additionally, the
protocols or other provisions necessary to allow ADAM III to accept CMOS
data on 5 1/4" floppies are not described.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER 15   PARA NUMBER: 3.5.1c

COMMENT OR RECOMMENDED CHANGE:

Delete the references to "downline manifest data" and "truck manifest data".

RATIONALE:

CMOS will not pass these data to ADAM III.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 15   PARA NUMBER: 3.6

COMMENT OR RECOMMENDED CHANGE:

Add the phrase "(On-Base)" to the title.

RATIONALE:

The nature of ADAM III to CMOS data exchange is predicated upon the
location of the two systems in relation to one another. When aerial ports
and TMOs are collocated, Truck Manifest, TCMD, and Trailer data are passed
from ADAM III to CMOS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 15   PARA NUMBER: 3.6 c.

COMMENT OR RECOMMENDED CHANGE:

Delete CMOS IRD/ADAM III-04, 06a, and 06b.

RATIONALE:

This interface is covered in CMOS IRD/ADAM III-05 alone.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL:

PAGE NUMBER: 16   PARA NUMBER: 3.6.2

COMMENT OR RECOMMENDED CHANGE:

Provide the communications protocols that are associated with the on-base
ADAM III to CMOS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not describe all protocols associated with the
on-base ADAM III to CMOS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 16   PARA NUMBER: 3.6.2b thru e

COMMENT OR RECOMMENDED CHANGE:

Delete these data messages.

RATIONALE:

These transactions are not part of this interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0013
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 16   PARA NUMBER: Figure 3.5

COMMENT OR RECOMMENDED CHANGE:

Delete "(Off-Base)" and insert "(On-Base)". Delete all the transactions
except "Truck manifest, TCMD, and Trailer data from ADAM III to CMOS".
This applies to the following figures: 3.9, 3.10, 3.12, and 3.15. Develop
a comparable figure for the SBSS/CMOS interfaces and the CMOS to ADAM III
(Off-Base) interface.

RATIONALE:

This figure should represent the ADAM III to CMOS (On-Base) interface.
The other figures mentioned should represent corresponding interfaces.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 18   PARA NUMBER: 3.8.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the CMOS to
ACA/CONUS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; the list of protocols associated with the CMOS to
ACA/CONUS interface is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 20   PARA NUMBER: 3.9.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols for the CMOS to ACA/OCONUS
interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the CMOS to
ACA/OCONUS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 21   PARA NUMBER: 3.9.2b and c

COMMENT OR RECOMMENDED CHANGE:

Delete reference to challenges sent to CMOS by ACA.

RATIONALE:

This message is passed from the ACA to CMOS and, therefore, belongs in
paragraph 3.18.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 21   PARA NUMBER: 3.10c and 3.10.1a(2)

COMMENT OR RECOMMENDED CHANGE:

Move "CMOS IRD/CCP-06, dated 21 Dec 87" to the CCP to CMOS interface in
paragraph 3.19 and delete paragraph 3.10.2a(2).

RATIONALE:

The IRD pertains to the CCP manifest data that will be passed to the CMOS
destination receiving the shipment.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 21   PARA NUMBER: 3.10.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the CMOS to
CCP interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the CMOS to
CCP interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0019
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 21   PARA NUMBER: 3.10.1a(2)

COMMENT OR RECOMMENDED CHANGE:

Move this information to paragraph 3.19.

RATIONALE:

The message description is for manifest data passed by CCP to CMOS. This
is explained in the CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 22   PARA NUMBER: 3.10.2a and b

COMMENT OR RECOMMENDED CHANGE:

Move the CCP to CMOS messages to paragraph 3.19.

RATIONALE:

The message description is for manifest data passed by CCP to CMOS. This
is explained in the CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 22   PARA NUMBER: 3.11

COMMENT OR RECOMMENDED CHANGE:

Delete the "CMOS IRD/AFDCO-01".

RATIONALE:

The purpose of the CMOS interface with AFDCO is to pass ATCMD/Trailer data
to the Shipper Service Control Office. This data transfer is described in
the CMOS to ACA/CONUS interface in paragraph 3.8.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 23   PARA NUMBER: 3.11.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the CMOS to
ETADS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A. Specifically, it does not list all of the protocols
associated with the CMOS to ETADS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 24   PARA NUMBER: 3.12 c.

COMMENT OR RECOMMENDED CHANGE:

Change the interface authority to: CMOS IRD/SC&D 10, 12, 13, and 15.

RATIONALE:

The remaining interfaces pertain to SC&D generated data passed to CMOS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 24   PARA NUMBER: 3.12.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the CMOS to
SC&D interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the CMOS to
SC&D interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 26   PARA NUMBER: 3.13 c.

COMMENT OR RECOMMENDED CHANGE:

Move the following authority/directive references to the ADAM III to CMOS
(Off-Base) interface: CMOS IRD/ADAM III-03a, 03b, 06a, and 06b.

RATIONALE:

These IRDs describe messages originating at ADAM III (Off-Base)
sites and should be referenced in a paragraph for the ADAM III to CMOS
(Off-Base) interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 26   PARA NUMBER: 3.13.1

COMMENT OR RECOMMENDED CHANGE:

Change this paragraph to reflect only a CMOS to ADAM III interface.

RATIONALE:

The following is required to correctly reflect the CMOS to ADAM III interface:

1. Delete the ADAM III to CMOS portion of paragraph 3.13.1a(1).

2. Delete "to CMOS" in paragraph 3.13.1a(2).

3. Change "conformation of listed manifest" to "confirmation of lifted manifest" in paragraph 3.13.1c(10).

4. Delete paragraph 3.13.1c(12) because it duplicates paragraph 3.13.1.a(2).

5. Delete paragraph 3.13.1c(13) because it duplicates paragraph 3.13.1a(5).

6. Delete paragraph 3.13.1c(14) because it duplicates paragraph 3.13.1a(3).

7. Delete paragraph 3.13.1c(15) because it duplicates paragraph 3.13.1a(4).

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 26   PARA NUMBER: 3.13.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols for the CMOS to ADAM III (Off-Base)
interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the CMOS to
ADAM III (Off-Base) interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 27   PARA NUMBER: 3.14 c.

COMMENT OR RECOMMENDED CHANGE:

Change the interface agreement number to CMOS-IRD CDCP-01.

RATIONALE:

The IRD referenced in paragraph 3.14 c. does not correspond to the most
current IRD.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 27   PARA NUMBER: 3.14.1

COMMENT OR RECOMMENDED CHANGE:

Provide all the communications protocols that are associated with the CMOS
to CDCP interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A. Specifically, it does not list all protocols associated
with the CMOS to CDCP interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 29   PARA NUMBER: 3.15.1

COMMENT OR RECOMMENDED CHANGE:

Provide all the communications protocols that are associated with the CMOS to WCA/OCCA interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of DI-MCCR-80026A; it does not list all protocols associated with the CMOS to WCA/OCCA interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 30   PARA NUMBER: 3.16 c.

COMMENT OR RECOMMENDED CHANGE:

Change the Interface Authority/Directive to: CMOS IRD/SC&D 9, 11, 14, and
16.

RATIONALE:

The other IRD references are for the CMOS to SC&D messages.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 30   PARA NUMBER: 3.16.1

COMMENT OR RECOMMENDED CHANGE:

Provide the communications protocols that are associated with the SC&D to
CMOS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the SC&D to
CMOS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 30   PARA NUMBER: 3.16.2c

COMMENT OR RECOMMENDED CHANGE:

Delete this paragraph.

RATIONALE:

This is a CMOS to SC&D message and should be described in paragraph 3.12.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 31   PARA NUMBER: 3.17.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the CMOS to
CMOS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not list all protocols associated with the CMOS to
CMOS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 32   PARA NUMBER: 3.18.1

COMMENT OR RECOMMENDED CHANGE:

Provide all communications protocols that are associated with the
ACA/Overseas to CMOS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not include all protocols associated with the
ACA/Overseas to CMOS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 33   PARA NUMBER: 3.19.1

COMMENT OR RECOMMENDED CHANGE:

Provide the communications protocols that are associated with the CCP to
CMOS interface.

RATIONALE:

This paragraph is not in compliance with paragraph 10.1.5.2.1 of
DI-MCCR-80026A; it does not include all the protocols associated with the
CCP to CMOS interface.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: TRS1-0037
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 37   PARA NUMBER: 3.25.1

COMMENT OR RECOMMENDED CHANGE:

Add a description of data transfer from CMOS to TERMS.

RATIONALE:

Subparagraph a. describes the processes which occur before and after the
transmission of data from CMOS to TERMS, but makes no mention of the
actual transfer.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 41   PARA NUMBER: 3.30.1

COMMENT OR RECOMMENDED CHANGE:

Add descriptions of information transferred.

RATIONALE:

Some of the information described in the CMOS/DAMMS-R IRA is not discussed
in this paragraph. Specifically, the process description of the following
portions in IRA paragraph 6. b. is required:

     (1) B.
     (2), second sentence.
     (5), first sentence.
     (6), first sentence.

In addition, the requirement to transmit data to the APOD, as mentioned in
the first sentence of subparagraph (4) A., is omitted. (Only the WPOD is
identified.)

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0039
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-7   PARA NUMBER: Table 3.2.2a

COMMENT OR RECOMMENDED CHANGE:

Add the first occurrence message format elements from the ECP (See page A3-2).

RATIONALE:

This table is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-8   PARA NUMBER: Table 3.2.2e

COMMENT OR RECOMMENDED CHANGE:

Add the first occurrence message format elements from the ECP (See page A3-16).

RATIONALE:

This table is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0041
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-22   PARA NUMBER: Table 3.2.2j

COMMENT OR RECOMMENDED CHANGE:

Delete "System Designation" and change the position/length/type column for
"Filler" to 71 - 80 (See ECP page A3-13).

RATIONALE:

This table is incorrect.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-25   PARA NUMBER: Table 3.3.2a

COMMENT OR RECOMMENDED CHANGE:

Add the first occurrence data format elements from the ECP (A3-17).

RATIONALE:

This table is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-39   PARA NUMBER: Table 3.7.2j

COMMENT OR RECOMMENDED CHANGE:

Change the title of DEN 172 to "Packaging DIREPS Received".

RATIONALE:

The table conflicts with CMOS IRD/B-TWRAPS-01.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-46   PARA NUMBER: Table 3.10.2c

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add CCP as a source CSCI
and CMOS Communications as a destination CSCI.

RATIONALE:

Outsized Trailer Data is passed from CCP to the consignee CMOS under CMOS
IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-48   PARA NUMBER: Table 3.10.2e

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

MILVAN or SEAVAN Basic TCMD data is passed from CCP to the consignee CMOS
under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-48   PARA NUMBER: Table 3.10.2f

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

MILVAN or SEAVAN Misc Information Data is passed from CCP to the consignee
CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2000

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-49   PARA NUMBER: Table 3.10.2g

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Loose Shipment Loaded in MILVAN/SEAVAN Basic TCMD is passed from CCP to
the consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-49   PARA NUMBER: Table 3.10.2h

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Consolidation Container Loaded in SEAVAN/MILVAN is passed from CCP to the
consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-50   PARA NUMBER: Table 3.10.2i

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Shipment in Consolidated Container Loaded in MILVAN/SEAVAN Basic TCMD is
passed from CCP to the consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-50   PARA NUMBER: Table 3.10.2j

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Consolidation Container Not Loaded in SEAVAN/MILVAN is passed from CCP to
the consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-51   PARA NUMBER: Table 3.10.2k

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Shipment in Consolidation Container Basic TCMD is passed from CCP to the consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-51   PARA NUMBER: Table 3.10.21

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add CCP as a source CSCI
and CMOS as a destination CSCI.

RATIONALE:

Miscellaneous Trailer Data is also passed from CCP to CMOS under CMOS
IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-52   PARA NUMBER: Table 3.10.2m

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Vendor Outsized Trailer Data is passed from CCP to CMOS under CMOS
IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-52   PARA NUMBER: Table 3.10.2n

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add CCP as a source CSCI
and CMOS as a destination CSCI.

RATIONALE:

Explosives and Dangerous Articles Data is also passed from CCP to the CMOS
consignee under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-53   PARA NUMBER: Table 3.10.2o

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Household Goods and Baggage Ownership Data is passed from CCP to the
consignee CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0056
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-53   PARA NUMBER: Table 3.10.2p

COMMENT OR RECOMMENDED CHANGE:

Change the source CSCI to CCP and the destination CSCI to CMOS.

RATIONALE:

Household Goods and Baggage Misc Data is passed from CCP to the consignee
CMOS under CMOS IRD/CCP-06.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0057
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL:

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-66 to F-76   PARA NUMBER: Tables 3.12.2b - 3.12.2o

COMMENT OR RECOMMENDED CHANGE:

Add the SC&D to CMOS interface, as well as the CMOS to SC&D interface, to
the source/destination line as appropriate.

RATIONALE:

These messages are passed between both systems.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-79   PARA NUMBER: Table 3.13.2b

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add ADAM III as a source
CSCI and CMOS as a destination CSCI.

RATIONALE:

The Downline Manifest is also passed from ADAM III to CMOS under CMOS
IRD/ADAM III-03a.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-79   PARA NUMBER: Table 3.13.2c

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add ADAM III as a source
CSCI and CMOS as a destination CSCI.

RATIONALE:

The Manifest Header accompanies the Downline Manifest in being passed from
ADAM III to CMOS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-80   PARA NUMBER: Table 3.13.2d

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add ADAM III as a source
CSCI and CMOS as a destination CSCI.

RATIONALE:

The Cargo Pallet Header accompanies the Downline Manifest in being passed
from ADAM III to CMOS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO. [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: IRS1-0061
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-81   PARA NUMBER: Table 3.13.2e

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add ADAM III as a source
CSCI and CMOS as a destination CSCI.

RATIONALE:

The Prime TCMD accompanies the Downline Manifest in being passed from ADAM
III to CMOS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-82   PARA NUMBER: Table 3.13.2f

COMMENT OR RECOMMENDED CHANGE:

In a new line under the source/destination CSCIs, add ADAM III as a source
CSCI and CMOS as a destination CSCI.

RATIONALE:

The Abort Mission Transaction is also passed from ADAM III to CMOS under
CMOS IRD/ADAM III-3b.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-82   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add a table for "405 Rejected Lift Notice: DIC 405".

RATIONALE:

The Rejected Lift Notice was inadvertently omitted.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-82   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add a table for "410 Confirmation of Lifted Manifest Record (TRAIS): DIC 410".

RATIONALE:

The Confirmation of Lifted Manifest Record was inadvertently omitted.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-82   PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Add a 570 delimiter (start of message) between Tables 3.13.2i and 3.13.2j.

RATIONALE:

In ADAM III, transmissions involving multiple records, such as the ATCMD and the Lifted Manifest, require the use of start and stop delimiters. These are used to verify the accuracy of transmissions with variable length records.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A004-05   DATE: 05/17/90

ORIGINATOR NAME: Ronald J. Lacour   OFFICE SYMBOL:

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: F-109   PARA NUMBER: Table 3.30.2a

COMMENT OR RECOMMENDED CHANGE:

Add a source CSCI/Destination CSCI line.

RATIONALE:

This line was inadvertently omitted.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]